

Grid A

REPORT OF DRILLED WELL

McDonald & Hill Inc 180 Midway, MS 39301 7-21-84 (42)

DRILLING CONTRACTOR License Number Address Zip Code Date

Ref Parnell Auburnville

PROPERTY OWNER Address (mailing) Zip Code

Washington 16 8 N 1 W

WELL LOCATION County Section 1/4 Section Township Range ---or:

2 miles east of Franklin, AL

Distance and direction from nearest town, community, road junction or other reference point

WELL WILL BE USED FOR:

☒ Private supply ☐ Public supply ☐ Industrial supply ☐ Test well

☐ Irrigation Other: \_\_\_\_\_

7-23-84

Estimated starting date

Drilling method: (check)

☐ Cable tool ☒ Rotary ☐ Jetted ☐ Bored

Other: \_\_\_\_\_

4"

Diameter of well

250'

Estimated depth

George Fletcher

SIGNATURE of Drilling Contractor

Total Depth 220'

Completion Date 7-24-84

Interval	Description of cuttings	Interval	Description of cuttings
0	30 clay & sand		
30	40 shale		
40	54 clay & sand		
54	60 shale		
60	70 st sandy shale		
70	120 shale		
120	138 sandy st rock & shells		
138	160 rock & shale		
160	220 shale		

Completion date: report depths below ground level				
Pump	Type: <input type="checkbox"/> Turb. <input type="checkbox"/> Subm. <input checked="" type="checkbox"/> Jet <input type="checkbox"/> Cyl. Other: _____			
	Intake depth 90' H.P. 1 Yield 5 gpm			
Capacity	Tested by: <input type="checkbox"/> pumping <input type="checkbox"/> air lift <input type="checkbox"/> bailer <input type="checkbox"/> none			
	Measured Static Water Level 62 ft.			
	Measured pumping level 73 ft. after 2 hrs. pumping 124 gpm			
	Development time prior to testing _____ hrs.			
Finish	<input checked="" type="checkbox"/> Open hole <input type="checkbox"/> Screened <input type="checkbox"/> Slotted pipe <input type="checkbox"/> Gravel pk.			
	Interval(s) screened: _____ to _____ ft.			
	_____ to _____; _____ to _____ ft.			
	Packer(s) set at _____ and _____ ft.			
Screen: diam. _____; Size openings _____				
Casing	Interval cased	Diam. (Inches)	*Type pipe	*Type couplings
	54'	4"	PVC	W
*Couplings: Threaded & Coupled (T&C) Welded (W) Threaded & coupled & welded (TC&W)				
Other: _____				
*Pipe: Black; PVC; Galv.; Other: _____				
Quality	Water analysis obtained? (check) <input checked="" type="checkbox"/> No <input type="checkbox"/> Bacteriological <input type="checkbox"/> Chemical			
	Analysis by: <input type="checkbox"/> Ala Geol. Surv. <input type="checkbox"/> U.S. Geol. Surv. <input type="checkbox"/> Ala Health Dept. <input type="checkbox"/> Private lab.			
	Signed: _____			

set pump 60' with 31' Tail

\*For deeper well please attach continuation sheet.

# REPORT OF DRILLED WELL

Porter Drilling & Sup. 316 515 Azalea Dr. Taylorsboro Miss. Dec 5, 1978  
 DRILLING CONTRACTOR License Number Address Zip Code Date  
 Darrell Butts Gen. Del. Frankville, Ala.

PROPERTY OWNER Address (mailing) Zip Code  
 Washington 18 NE 8N 1W  
 WELL LOCATION County Section 1/4 Section Township Range ---or:  
 2 1/2 miles NE Frankville Ala.

Distance and direction from nearest town, community, road junction or other reference point

WELL WILL BE USED FOR:  
☒ Private supply ☐ Public supply ☐ Industrial supply ☐ Test well  
☐ Irrigation Other: \_\_\_\_\_

Dec. 7 1978 Estimated starting date  
 Drilling method: (check) ☒ Cable tool ☒ Rotary ☐ Jetted ☐ Bored  
 4" x 2" Diameter of well 200' Estimated depth

James A. Porter  
 SIGNATURE of Drilling Contractor

al Depth 216' Completion Date Dec. 13, 1978

Interval	Description of cuttings	Interval	Description of cuttings	Completion date: report depths below ground level															
0-37	red clay & rocks			Pump Type: <input type="checkbox"/> Turb. <input type="checkbox"/> Subm. <input checked="" type="checkbox"/> Jet <input type="checkbox"/> Cyl.; Other: _____ Intake depth 126' H.P. 2 Yield 7 1/2 gpm															
37-55	blue clay & rocks																		
55-114	blue clay			Capacity Tested by: <input checked="" type="checkbox"/> pumping <input type="checkbox"/> air lift <input type="checkbox"/> bailer <input type="checkbox"/> none Measured Static Water Level 97' ft. Measured pumping level 120' ft. after 5 hrs. pumping 7 1/2 gpm Development time prior to testing 5 hrs.															
114-115	black sand																		
115-148	blue clay			Finish <input checked="" type="checkbox"/> Open hole <input type="checkbox"/> Screened <input type="checkbox"/> Slotted pipe <input type="checkbox"/> Gravel pk. Interval(s) screened: _____ to _____ ft. _____ to _____; _____ to _____ ft. Packer(s) set at _____ and _____ ft. Screen: diam. _____; Size openings _____															
148-150	fine sand																		
150-151	rock			Casing <table border="1"> <thead> <tr> <th>Interval cased</th> <th>Diam. (Inches)</th> <th>*Type pipe</th> <th>*Type couplings</th> <th>Interval grouted</th> </tr> </thead> <tbody> <tr> <td>0-145</td> <td>2"</td> <td>P.V.C.</td> <td>socket</td> <td>Top seal</td> </tr> <tr> <td>0-20</td> <td>4"</td> <td>P.V.C.</td> <td></td> <td>0-20</td> </tr> </tbody> </table> *Couplings: Threaded & Coupled (T&C) Welded (W) Threaded & coupled & welded (TC&W) Other: _____ *Pipe: Black; PVC; Galv.; Other: _____	Interval cased	Diam. (Inches)	*Type pipe	*Type couplings	Interval grouted	0-145	2"	P.V.C.	socket	Top seal	0-20	4"	P.V.C.		0-20
Interval cased	Diam. (Inches)	*Type pipe	*Type couplings		Interval grouted														
0-145	2"	P.V.C.	socket	Top seal															
0-20	4"	P.V.C.		0-20															
151-205	clay			Quality Water analysis obtained? (check) <input checked="" type="checkbox"/> No <input type="checkbox"/> Bacteriological <input type="checkbox"/> Chemical Analysis by: <input type="checkbox"/> Ala Geol. Surv. <input type="checkbox"/> U.S. Geol. Surv. <input type="checkbox"/> Ala Health Dept. <input type="checkbox"/> Private lab.															
205-209	fine sand																		
209-212	clay			Signed James A. Porter															
212-216	fine sand																		
216-216	dark rock																		

GEOLOGICAL SURVEY  
 STATE  
 OIL AND GAS BOARD  
 DEC 18 9 13 AM '78  
 RECEIVED

\*For deeper well please attach continuation sheet.